

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2004/013567

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**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 H04N7/62 H04B1/38 G06K7/00 H04N5/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N H04B H04H G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| A          | JP 2003 258784 A (MATSUSHITA ELECTRIC IND CO LTD) 12 September 2003 (2003-09-12)<br>the whole document<br>-& PATENT ABSTRACTS OF JAPAN<br>vol. 2003, no. 12,<br>& JP 2003 258784 A (MATSUSHITA ELECTRIC IND CO LTD),<br>12 September 2003 (2003-09-12)<br>abstract | 1-47                  |
| A          | US 5 966 387 A (CLOUTIER LEO)<br>12 October 1999 (1999-10-12)<br>abstract<br>column 11, line 21 - line 26<br>column 13, line 43 - line 49<br>column 14, line 61 - column 15, line 26<br>figures 2,4a,5b<br><br>-----<br>-/--                                       | 1,19,33,<br>44        |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

12 January 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages                                | Relevant to claim No. |
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| A          | US 2003/165196 A1 (ARALAGUPPE VIJAYANAND ET AL) 4 September 2003 (2003-09-04)<br>figures 3,4                      | 1, 19, 33, 44         |
| A          | US 6 356 567 B2 (FOSTER ERIC M ET AL)<br>12 March 2002 (2002-03-12)<br>column 6, line 35 - line 63<br>figures 6,7 | 1, 19, 33, 44         |

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Information on patent family members

International Application No

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| Patent document<br>cited in search report |    | Publication<br>date | Patent family<br>member(s) |               | Publication<br>date |
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| US 5966387                                | A  | 12-10-1999          | US                         | 5790543 A     | 04-08-1998          |
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